

**GOVT OF NCT OF DELHI
DEPARTMENT OF FOREST AND WILDLIFE
OFFICE OF THE DY. CONSERVATOR OF FOREST (WEST)
WEST FOREST DIVISION, MANDIR LANE, NEW DELHI-60**

DWARF/MEDICINAL TREE PLANTATION SCHEME

Name of the project:- Construction of LILO of 400 KV Bamnauli-Jhatikara transmission line at Dwarka Sector-5

Online parivesh proposal No:-FP/DL/TRANS/39469/2019/2048

11-23/08/2021

POWERGRID Corporation of India limited has applied the Diversion of 10.9736 ha. forest land for the Construction of LILO of 400 KV Bamnauli-Jhatikara transmission line at Dwarka Sector-5 Under Forest conservation 1980 act.

In lieu of the guidelines of FCA 1980 act Dwarf species (preferably) medicinal plants has to be planted under the corridor of Transmission line. As per norms 3.5 Mtr strip plantation on both side of transmission line has to be carried out.

Total line length travelled in Forest area= $109736/46 = 2386$ Mtr.

Total area for dwarf tree plantation= $2386 \times 7 = 16702$ Ha or 16702 Sq Mtr.


Dwarf species will be planted in 03 mtr x 3 mtr spacing

Total number of dwarf species to be planted $16702/9 = 1856$ numbers

As per DPTA-1994 Act, the cost for plantation per saplings is Rs. 8143 (for 10 years)

This cost included all components for plantation and maintenance of saplings up to 10 years.

Total expenditure occurred in plantation of 1856 species= $1856 \times 8143 = \text{Rs. } 1,51,13,408/-$ (One Crore Fifty One Lakhs Thirteen Thousand Four Hundred Eight).


Navneet Kumar Srivastava, IFS
Dy. Conservator of Forests (West)